

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Richard T. Lee, et al.  
Serial No. Not Yet Assigned  
Filed: August 21, 2000  
For: DIAGNOSIS AND TREATMENT OF CARDIOVASCULAR  
CONDITIONS  
Examiner: Not Yet Assigned  
Art Unit: Not Yet Assigned

---

BOX PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

**PRELIMINARY AMENDMENT**

Before calculating the fees, please amend the above-identified application as follows:

**In the claims:**

Please cancel claims 5-7, 13-14, 16, 18-19, 21-30, 33-38, 40-43, 45-47, 49, 51, 53, 58-62, 64-67, 69-70, and 73-78.

Please amend claims 8, 12, 15 and 17 as follows:

8. (Amended) An expression vector comprising the isolated nucleic acid molecule of claim 1, operably linked to a promoter.

12. (Amended) An isolated polypeptide encoded by a nucleic acid molecule of claim 1, wherein the polypeptide, or fragment of the polypeptide, has cardiac cell anti-apoptotic activity.

15. (Amended) An isolated polypeptide encoded by a nucleic acid molecule of claim 1, wherein the polypeptide, or fragment of the polypeptide, is immunogenic.

17. (Amended) An isolated binding polypeptide which binds selectively a polypeptide encoded by an isolated nucleic acid molecule of claim 1.

Claims 5-7, 13-14, 16, 18-19, 21-30, 33-38, 40-43, 45-47, 49, 51, 53, 58-62, 64-67, 69-70 and 73-78, were cancelled solely for the purpose of reducing the cost of filing fees and without prejudice to future prosecution.

Respectfully submitted,

Konstantinos Andrikopoulos, Reg. No. P-48,915  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617)720-3500

Attorney's Doc. No.: P0738/7001 (ERP/KA)  
August 21, 2001  
x08/22/01

**MARKED-UP CLAIMS**

8. (Amended) An expression vector comprising the isolated nucleic acid molecule of claim 1, [2, 3, 4, 5, 6 or 7] operably linked to a promoter.

12. (Amended) An isolated polypeptide encoded by a nucleic acid molecule of claim 1, [2, 3, or 4,] wherein the polypeptide, or fragment of the polypeptide, has cardiac cell anti-apoptotic activity.

15. (Amended) An isolated polypeptide encoded by a nucleic acid molecule of claim 1, [2, 3, or 4,] wherein the polypeptide, or fragment of the polypeptide, is immunogenic.

17. (Amended) An isolated binding polypeptide which binds selectively a polypeptide encoded by an isolated nucleic acid molecule of claim 1 [2, 3, or 4].

11/13/2013 10:00:00 AM